

# Distributed Transactions with CORBA

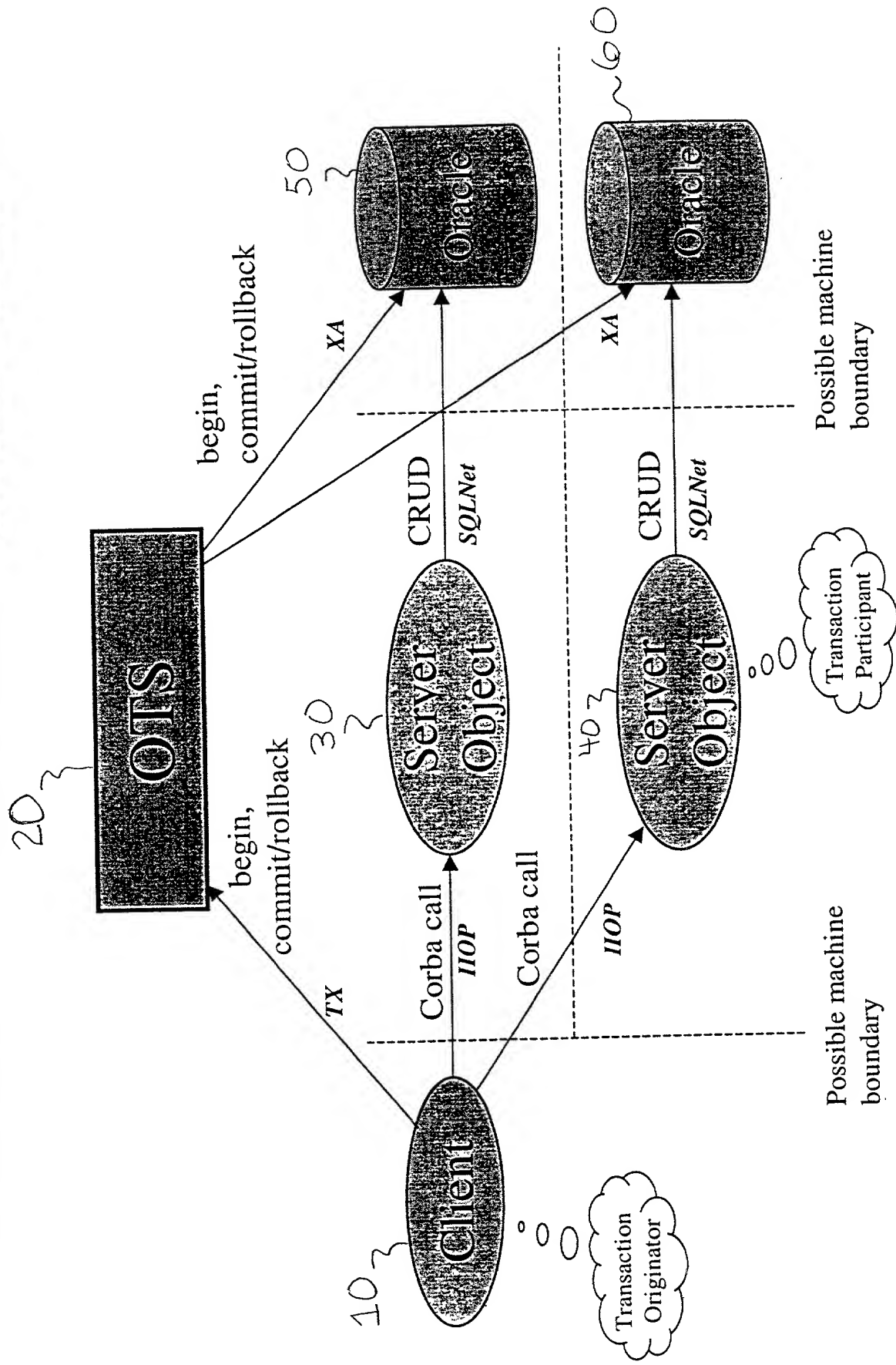


Figure 1

# Distributed Transactions with CORBA

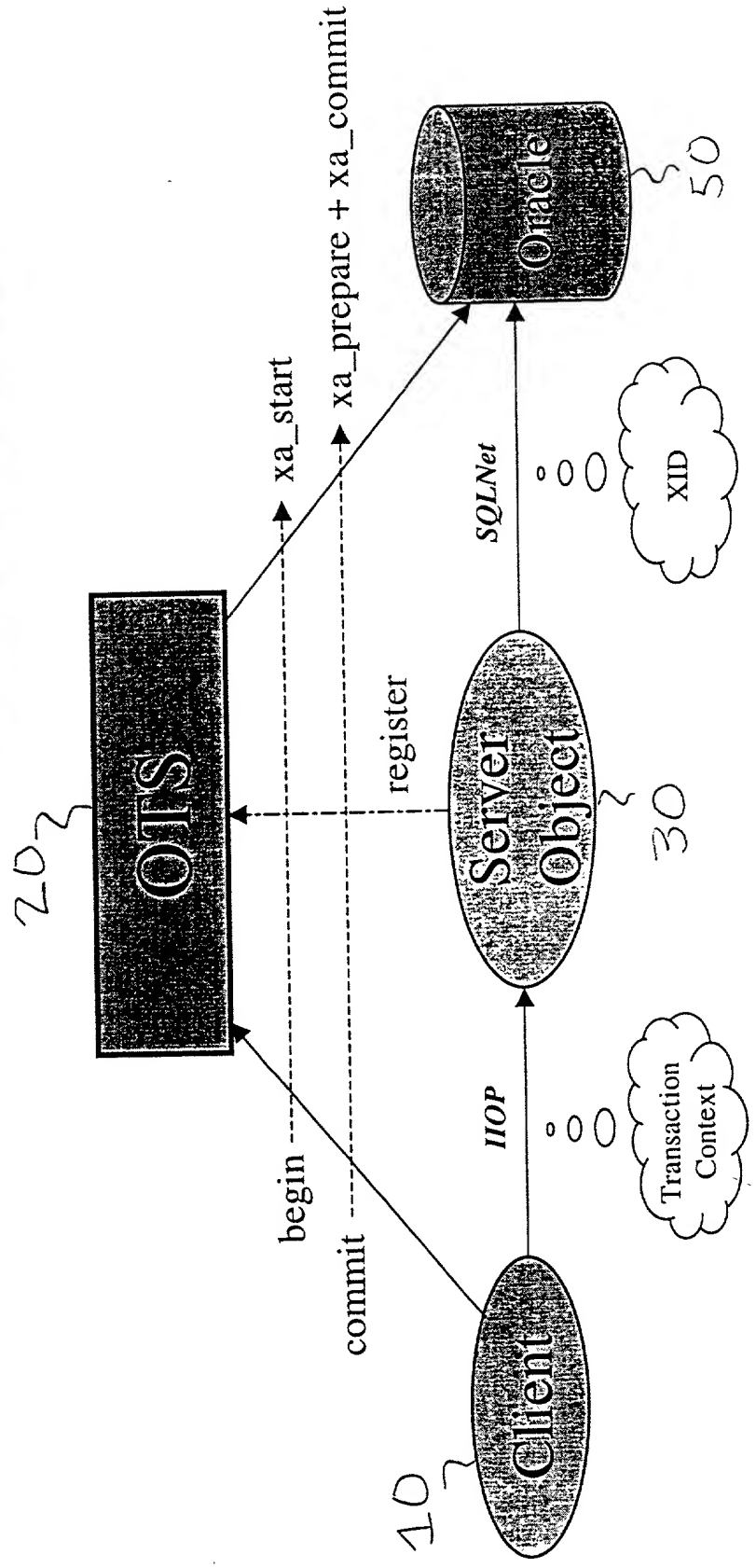


Figure 2

# How does it work?

- What does ENCORE do on Client Side when I call “initialize”?

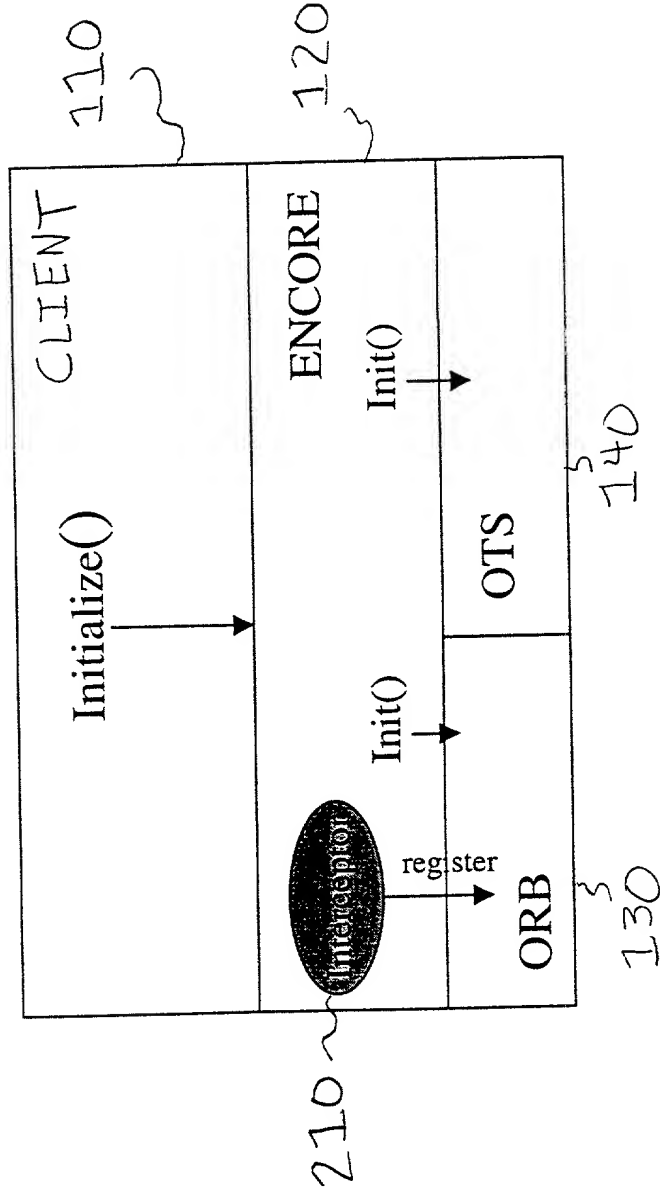


Figure 3

# How does it work?

- What happens when I call beginTx()?

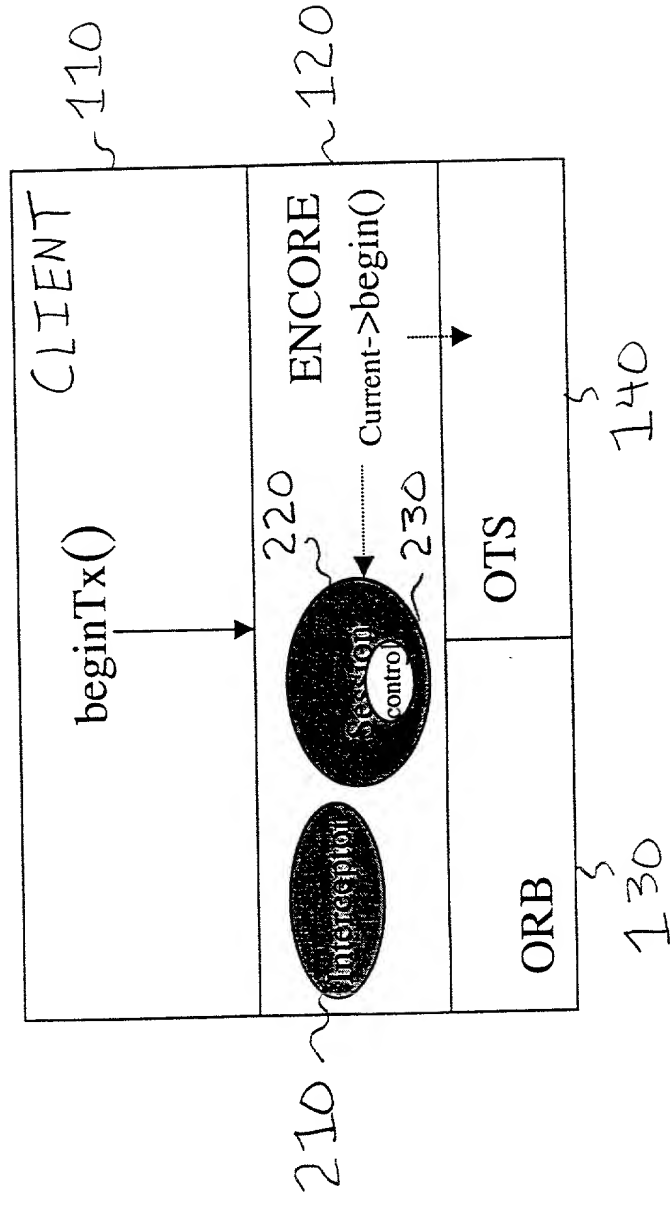


Figure 4

# How does it work?

- What happens when I make a CORBA call?

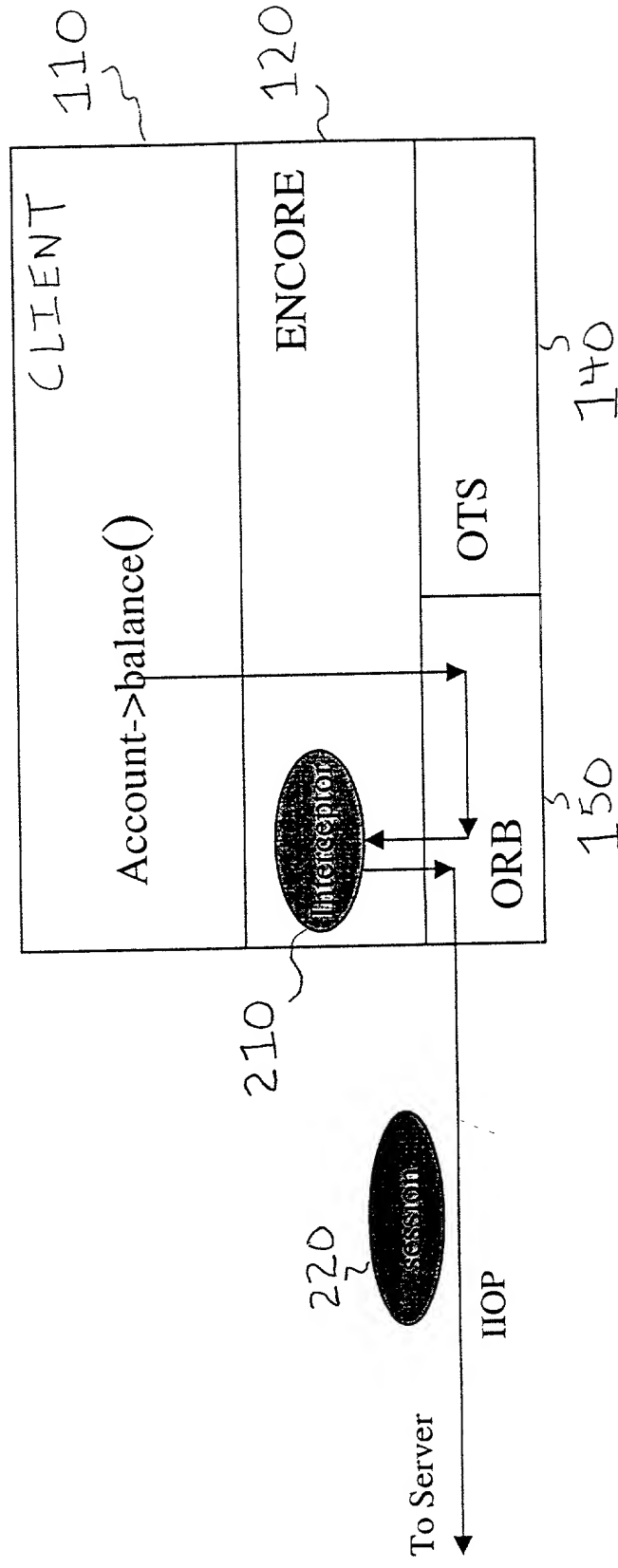


Figure 5

# How does it work?

- What happens on the server side?

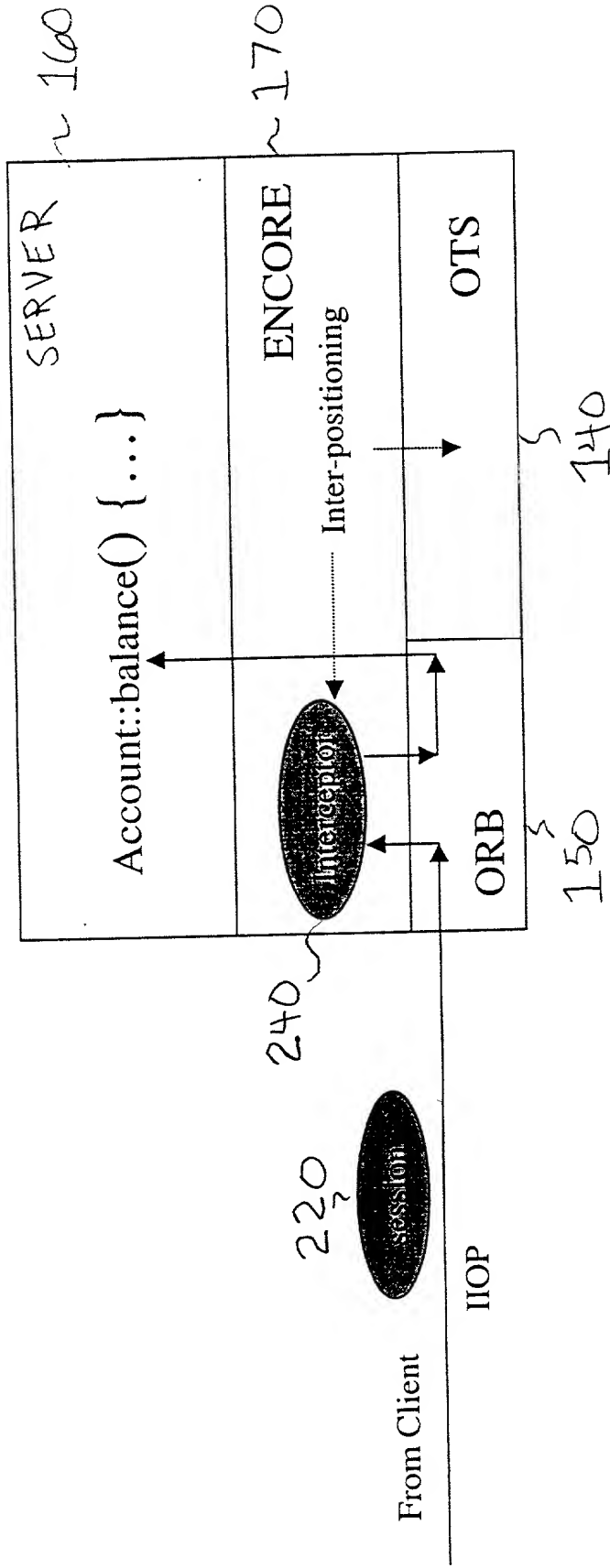


Figure 6

## Feature Highlights (cont'd)

- Performance of ENCORE
  - No Major Performance Penalty for 2-tier client/server model
  - Middle Tier Optimization
    - No Control Object Inter-positioning in Middle Tier, meaning major performance gain
    - Ideally suited for n-tier distributed application

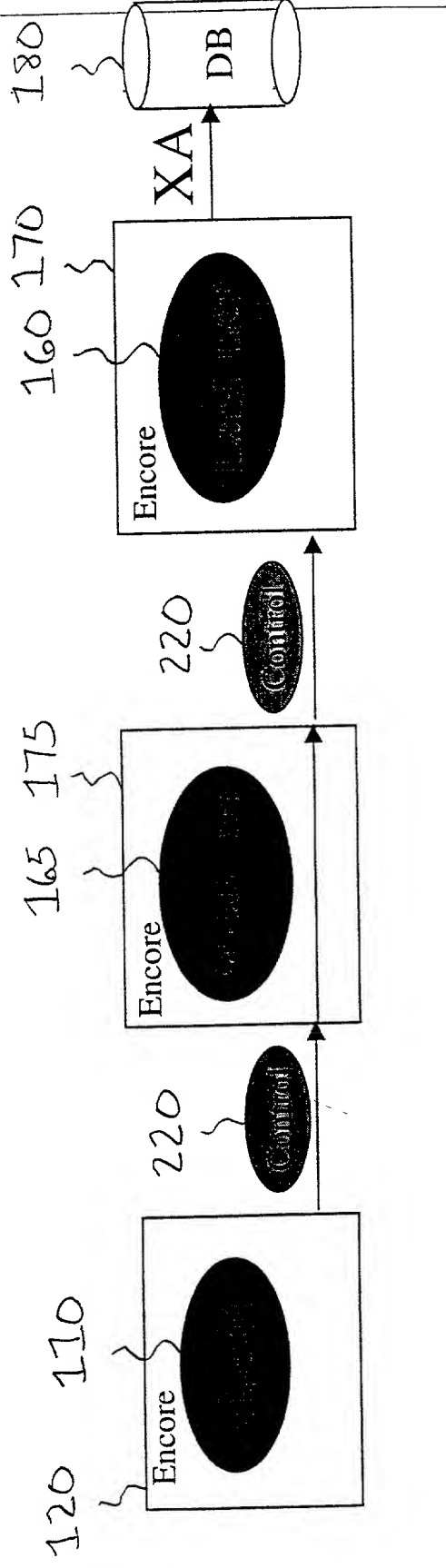


Figure 7

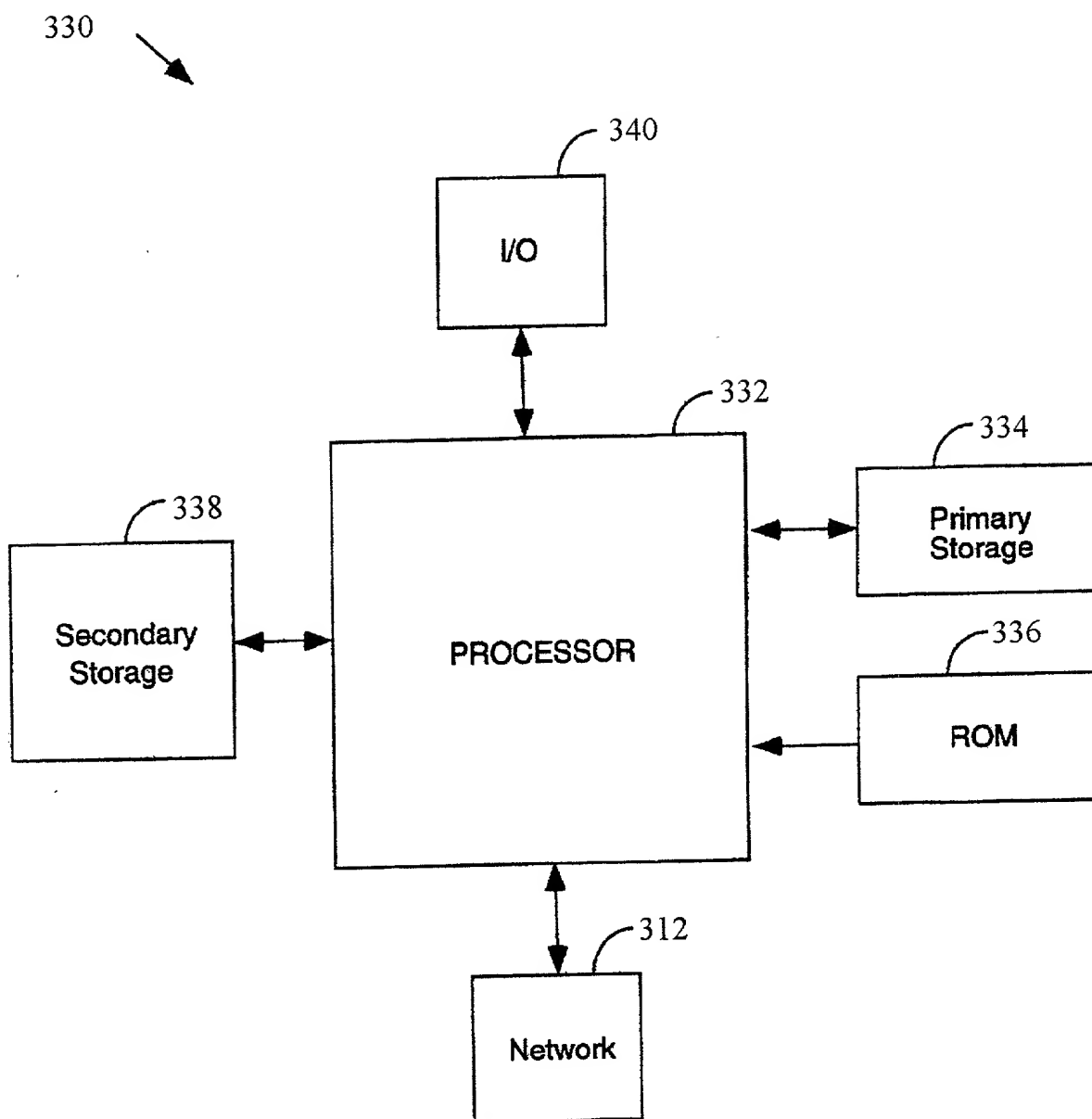


Figure 8